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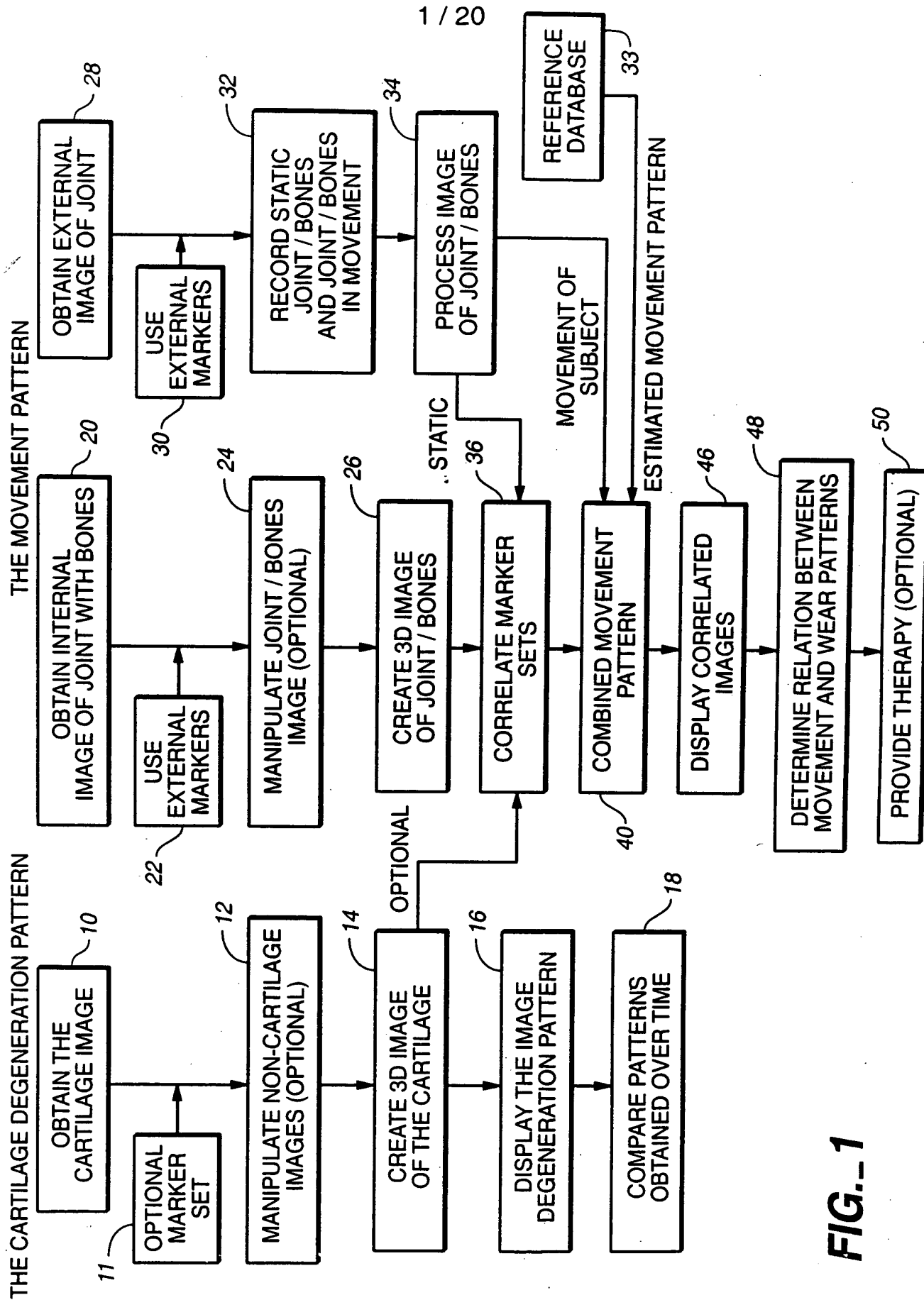
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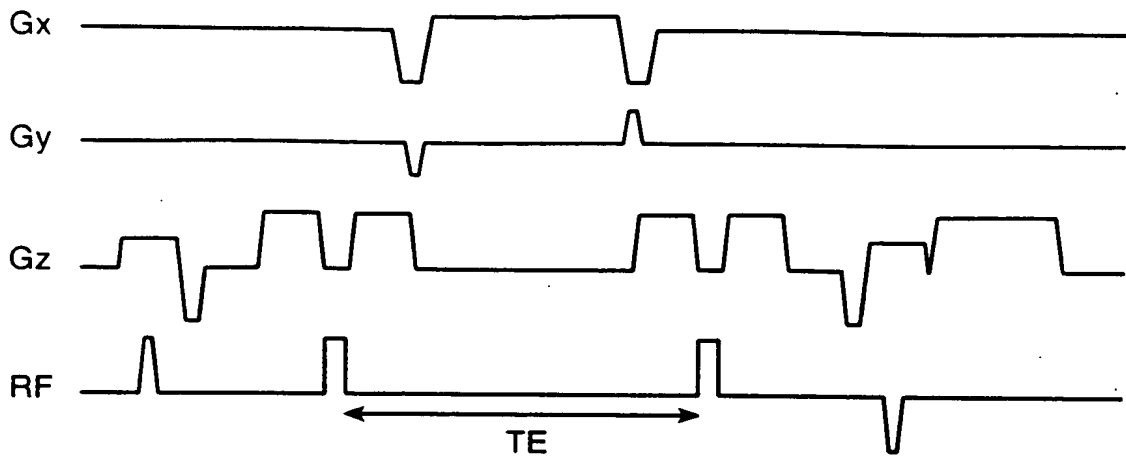
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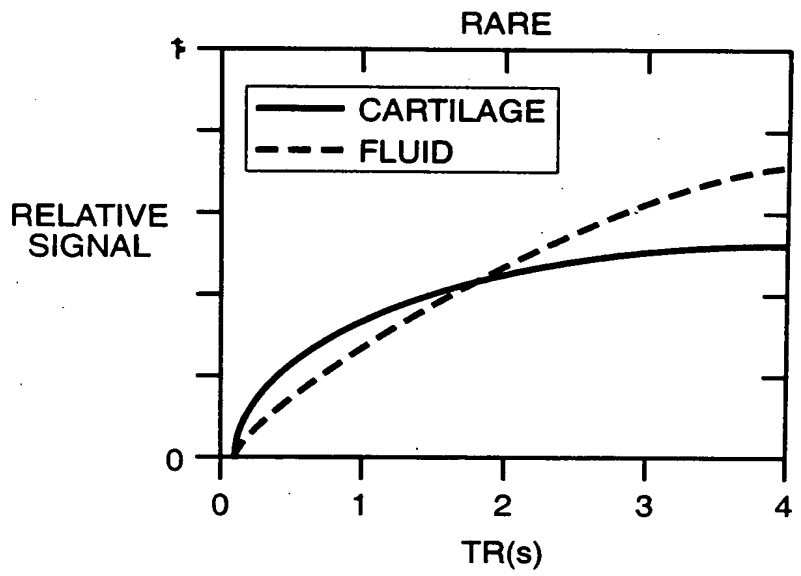


**FIG.-1**

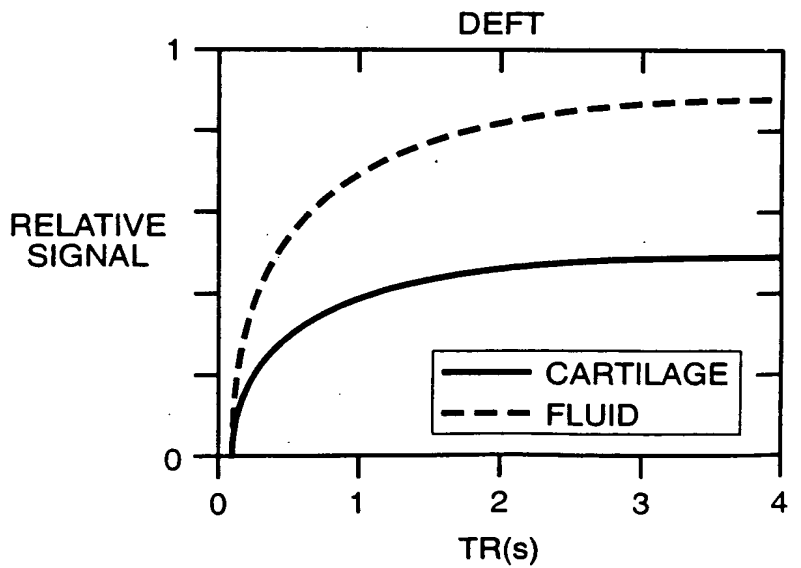


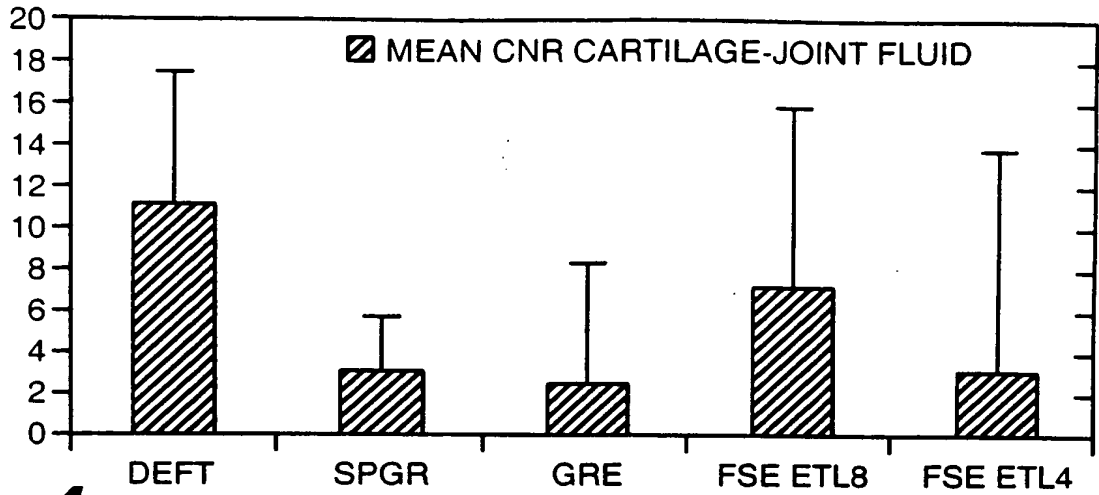
**FIG.\_2**

**FIG.\_3A**

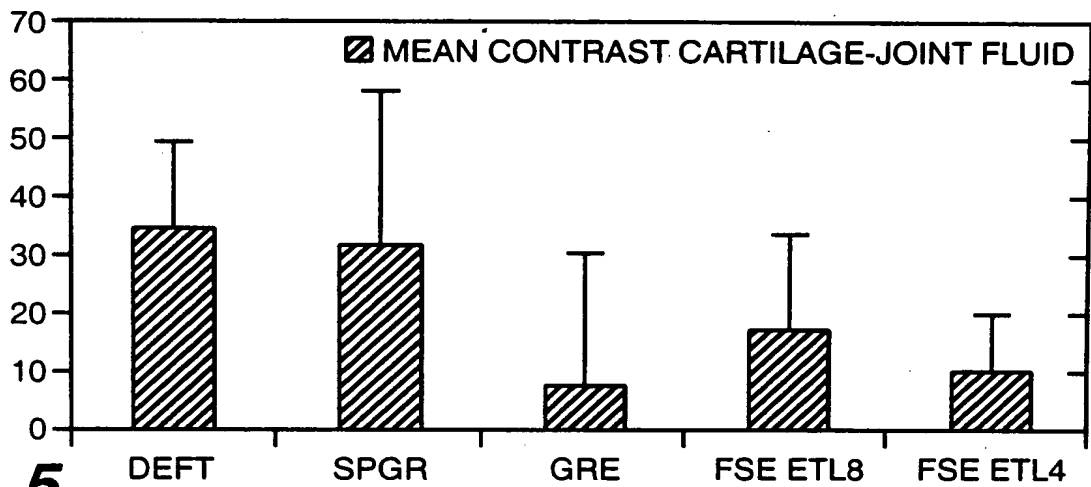


**FIG.\_3B**

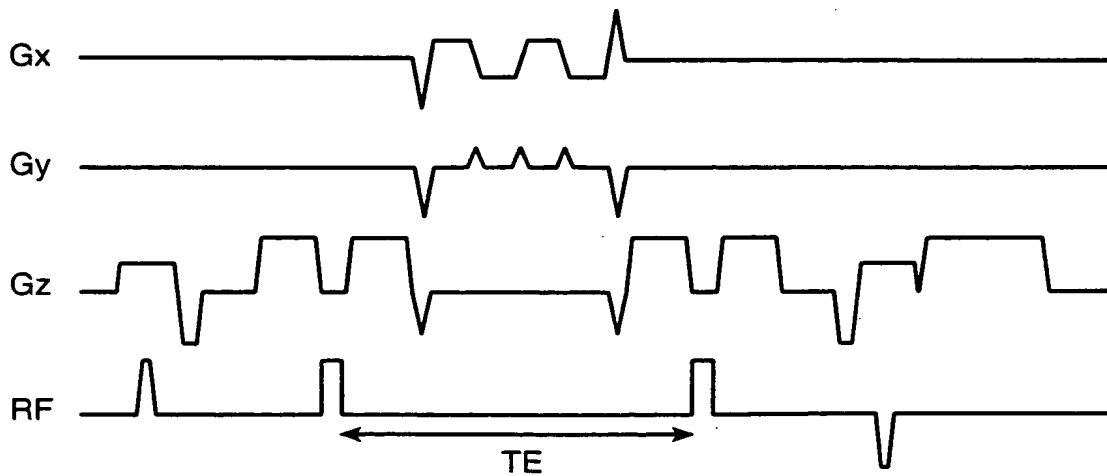




**FIG.\_4**



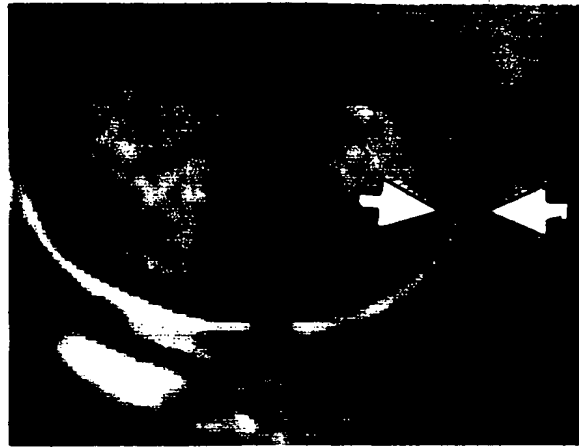
**FIG.\_5**



**FIG.\_6**



**FIG..7**



**FIG..8B**



**FIG..8A**



**FIG.\_9A**

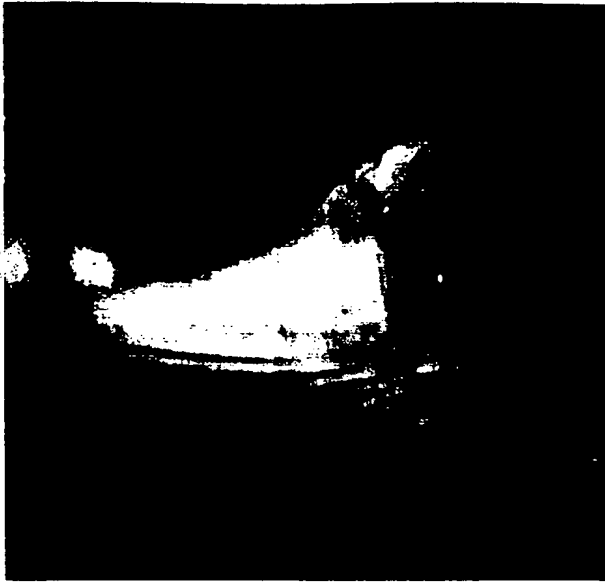


**FIG.\_9B**

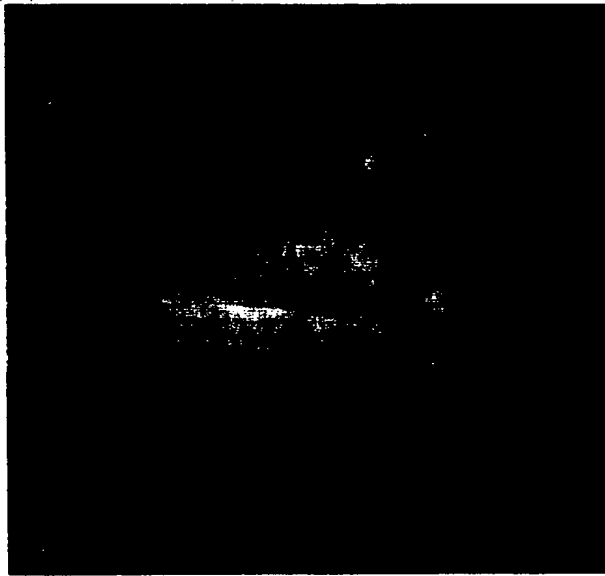


**FIG.\_9C**

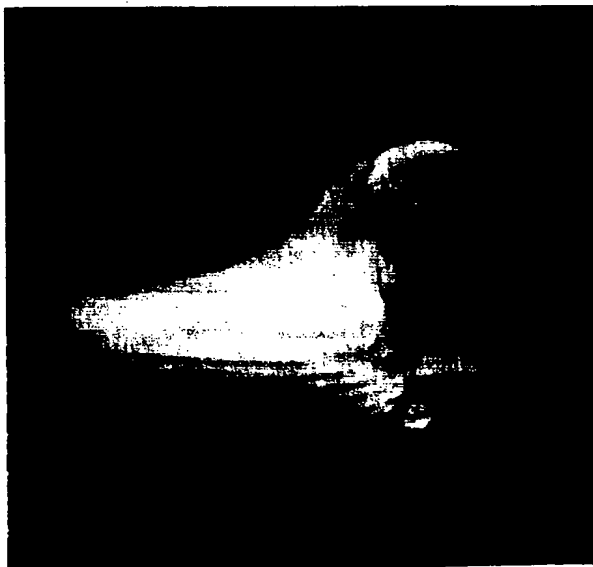
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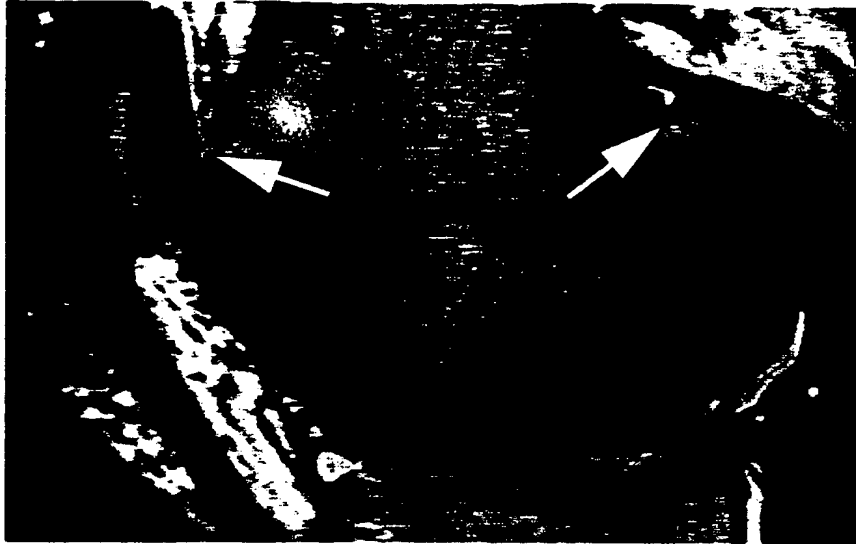
**FIG. 10C**



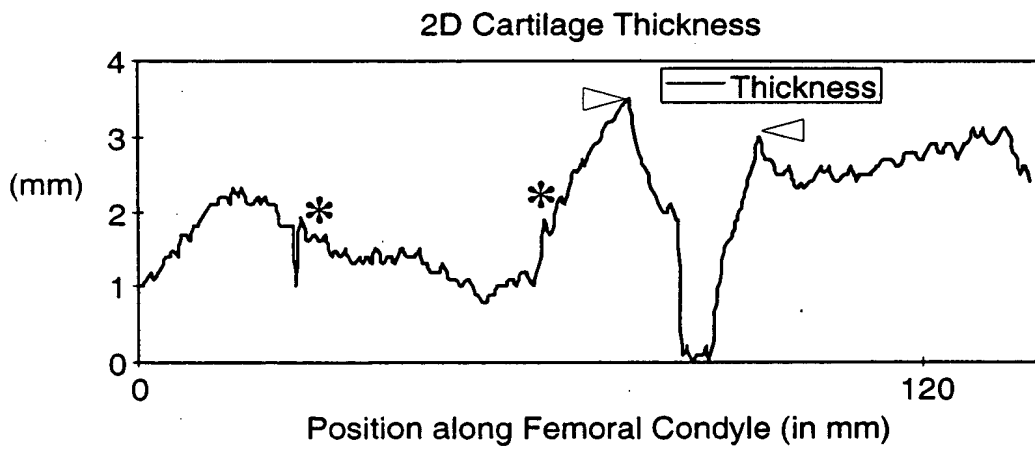
**FIG. 10B**



**FIG. 10A**

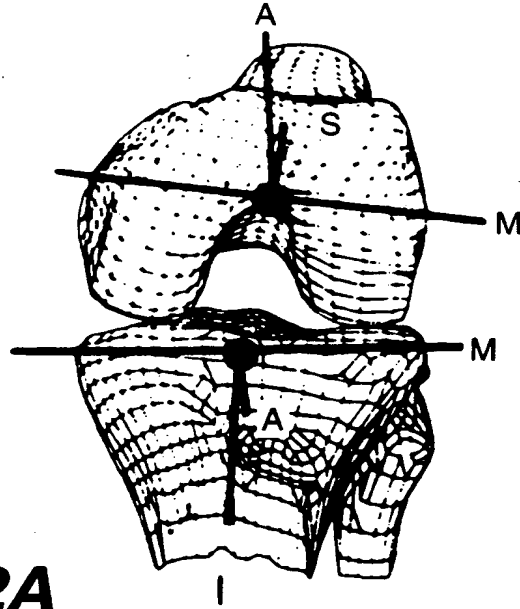


**FIG.\_11A**

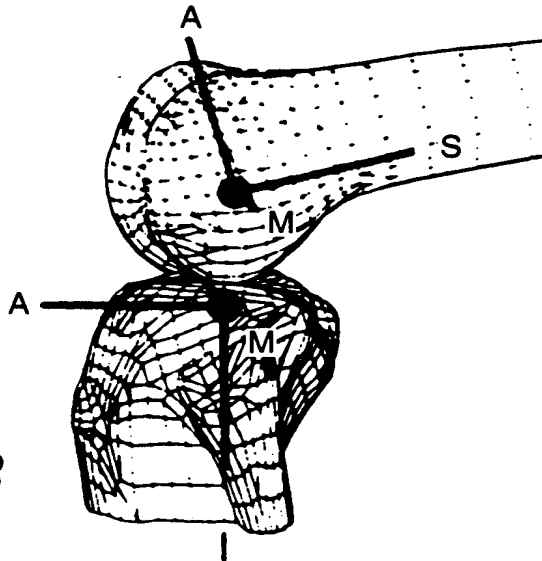


**FIG.\_11B**

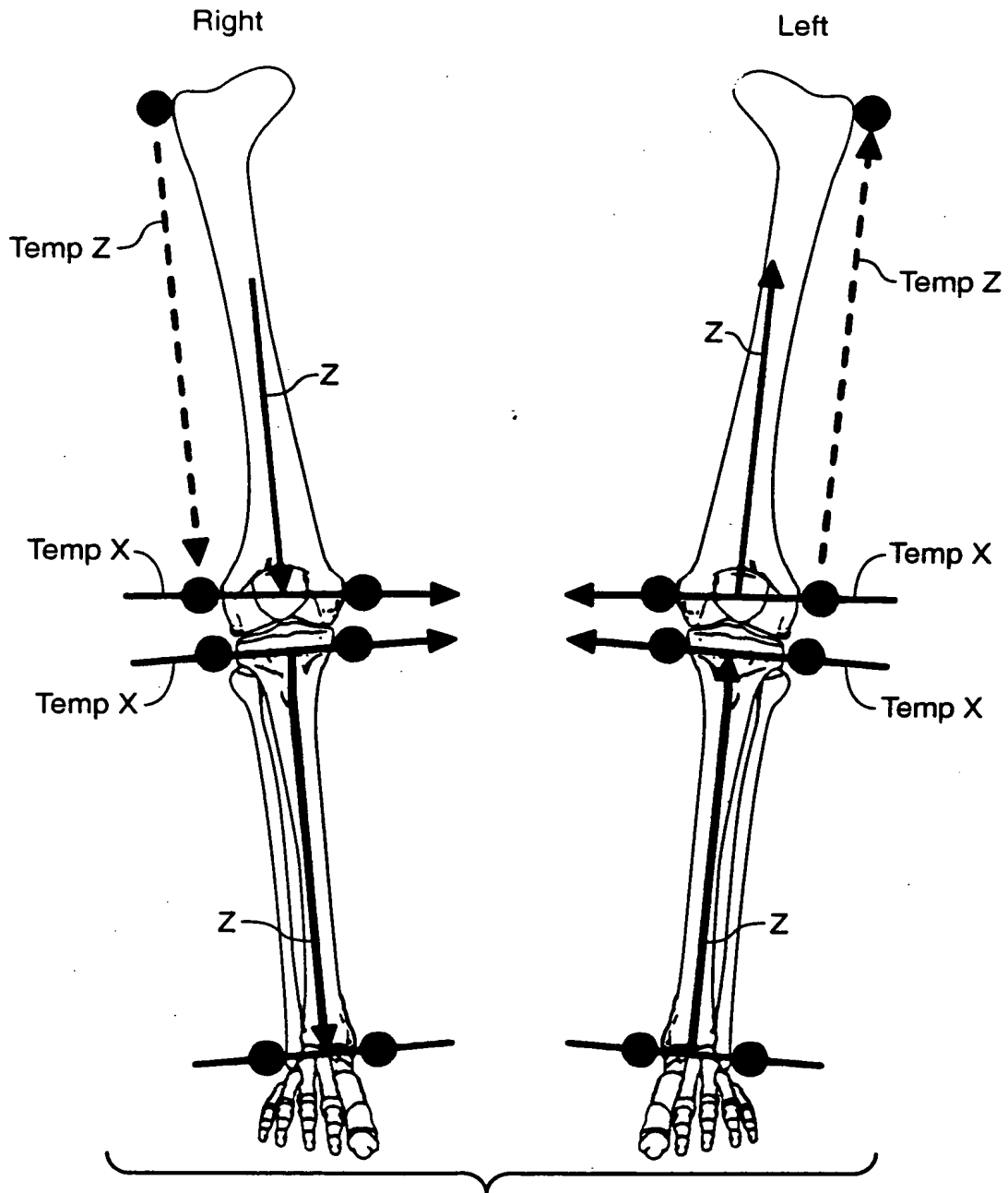




**FIG. 12A**



**FIG. 12B**



**FIG. 13**

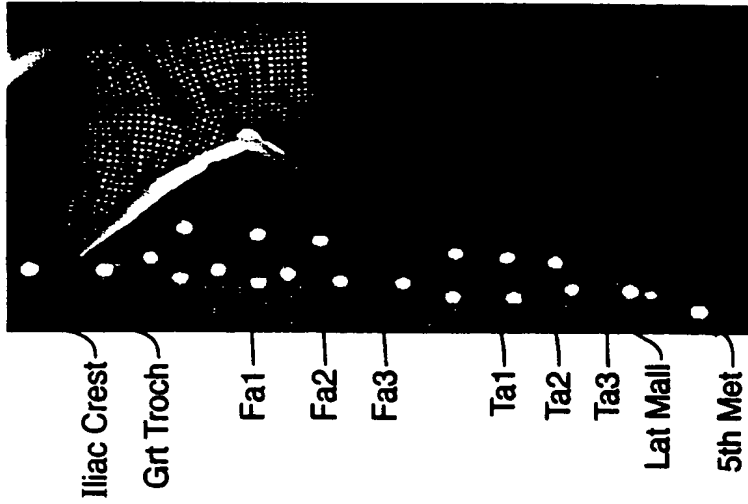


FIG. 14A

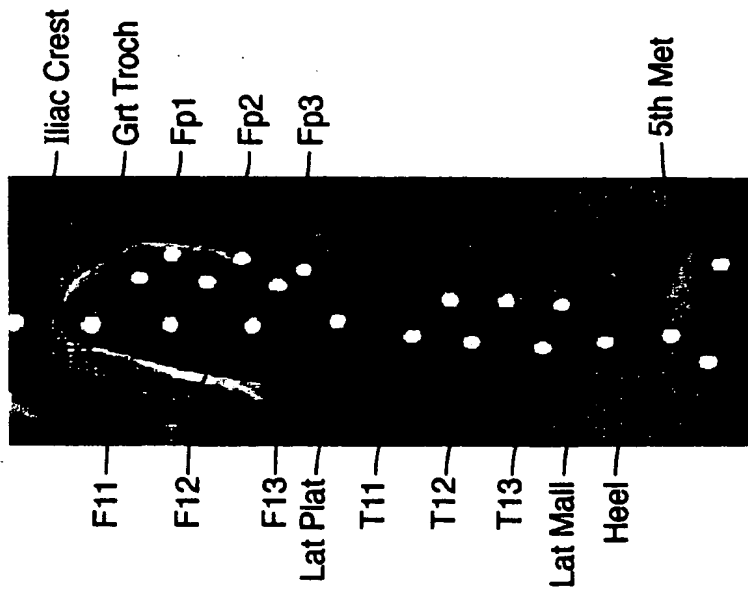
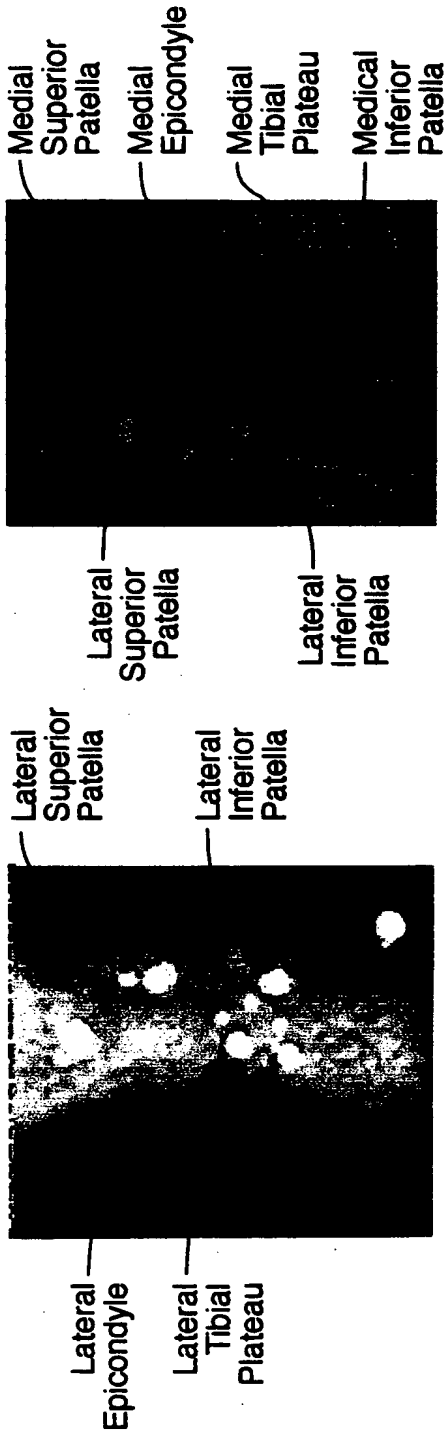


FIG. 14B

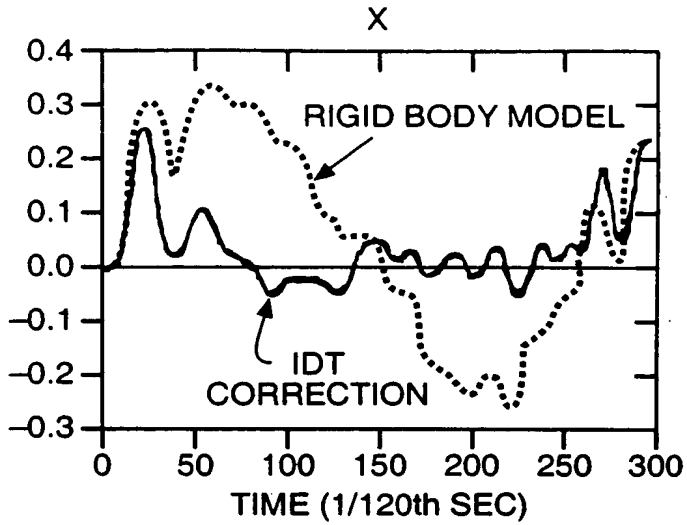
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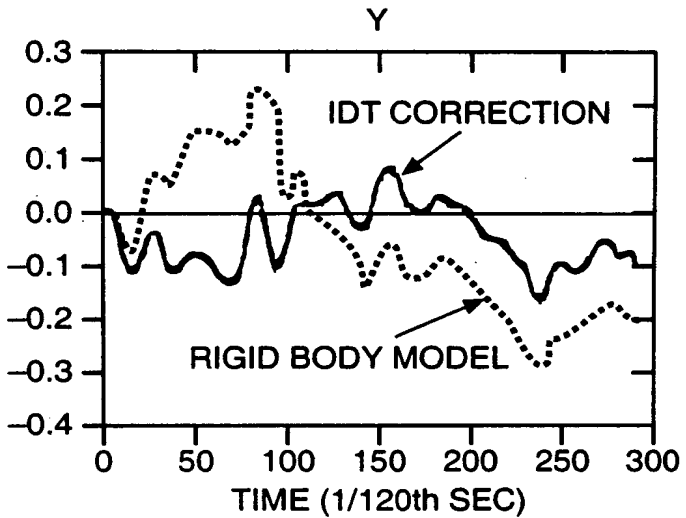
**FIG. 15A**

**FIG. 15B**

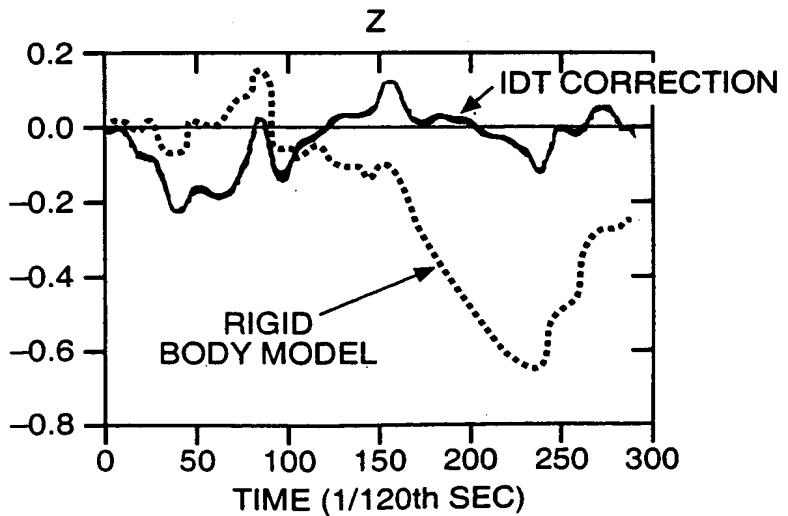
DISPLACEMENT  
(cm)  
**FIG. 16A**



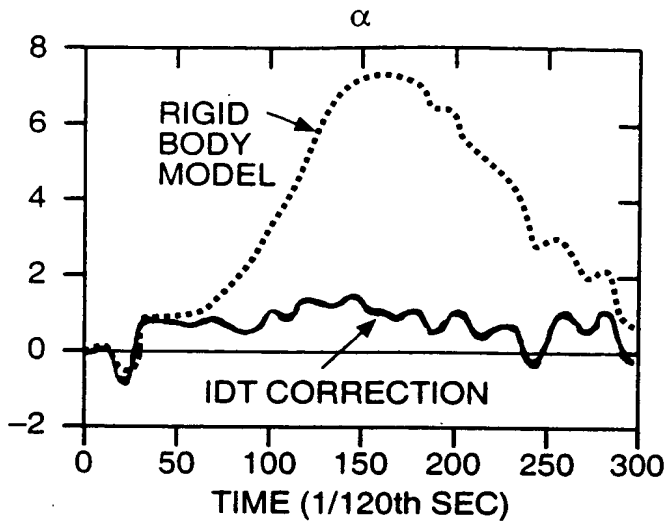
DISPLACEMENT  
(cm)  
**FIG. 16B**



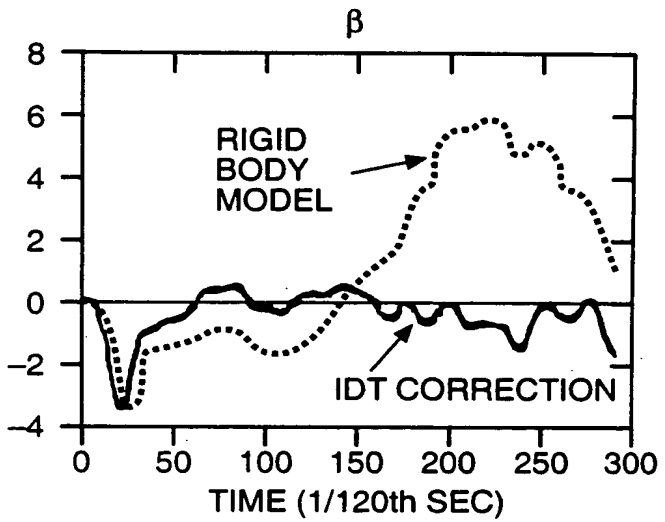
DISPLACEMENT  
(cm)  
**FIG. 16C**



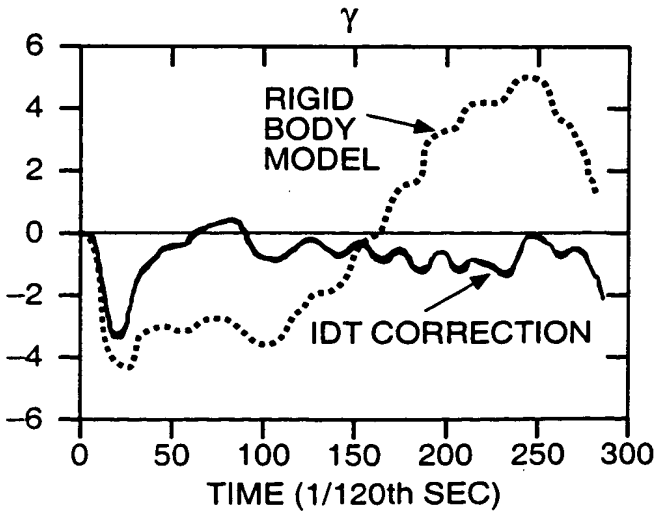
ORIENTATION  
(deg)  
**FIG. 17A**

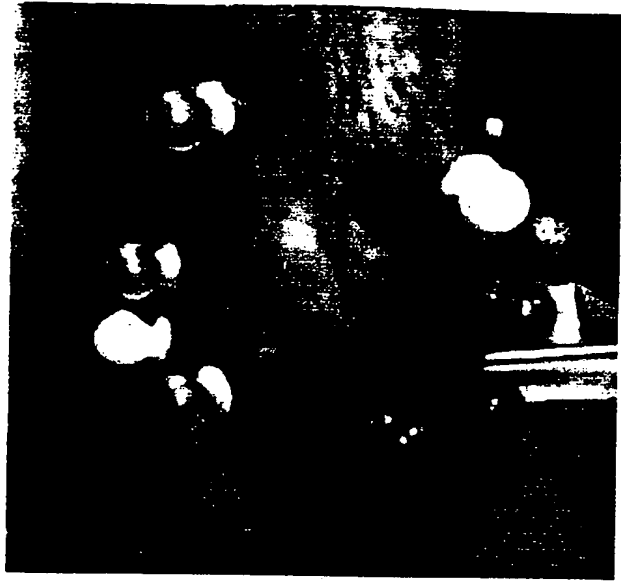


ORIENTATION  
(deg)  
**FIG. 17B**



ORIENTATION  
(deg)  
**FIG. 17C**





**FIG.\_18A**



**FIG.\_18B**



**FIG.\_18C**

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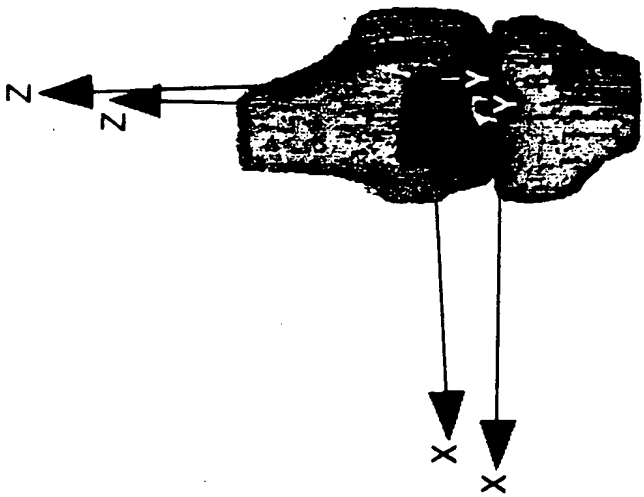


FIG.- 18D

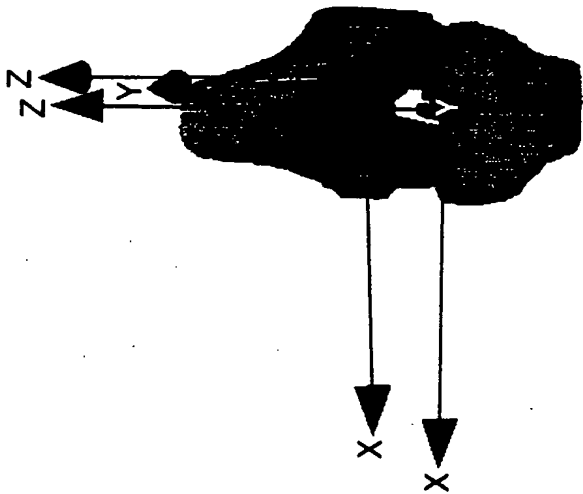


FIG.- 18E

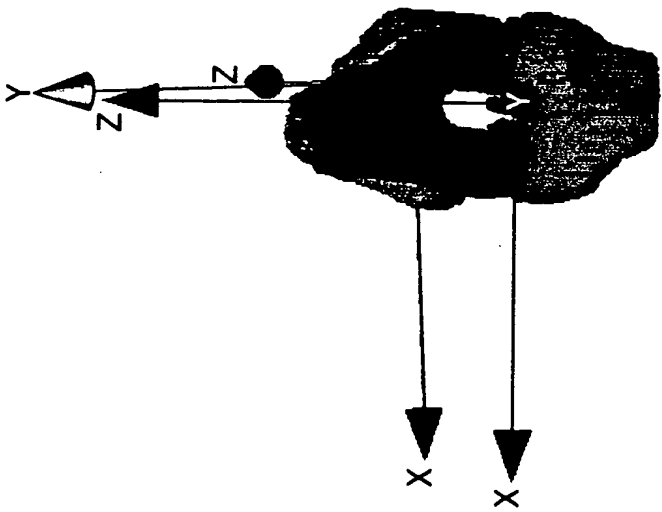


FIG.- 18F



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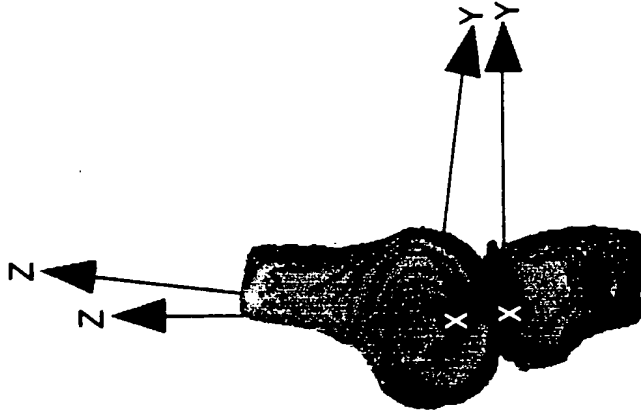


FIG.-18I

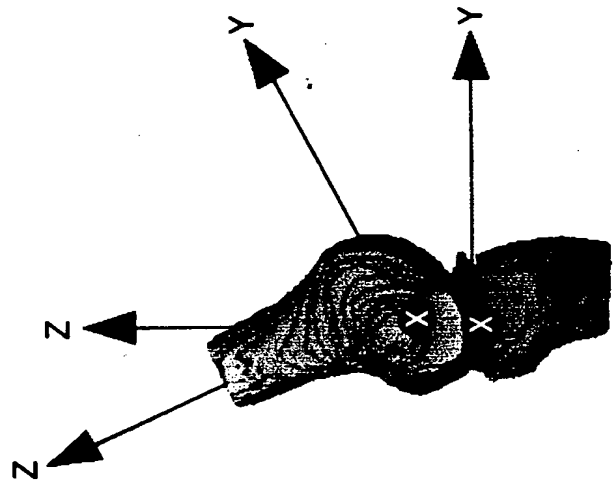


FIG.-18H

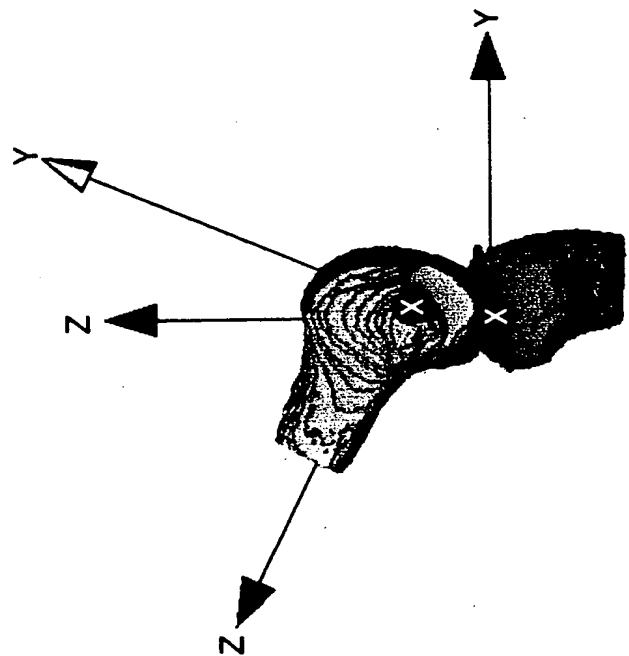
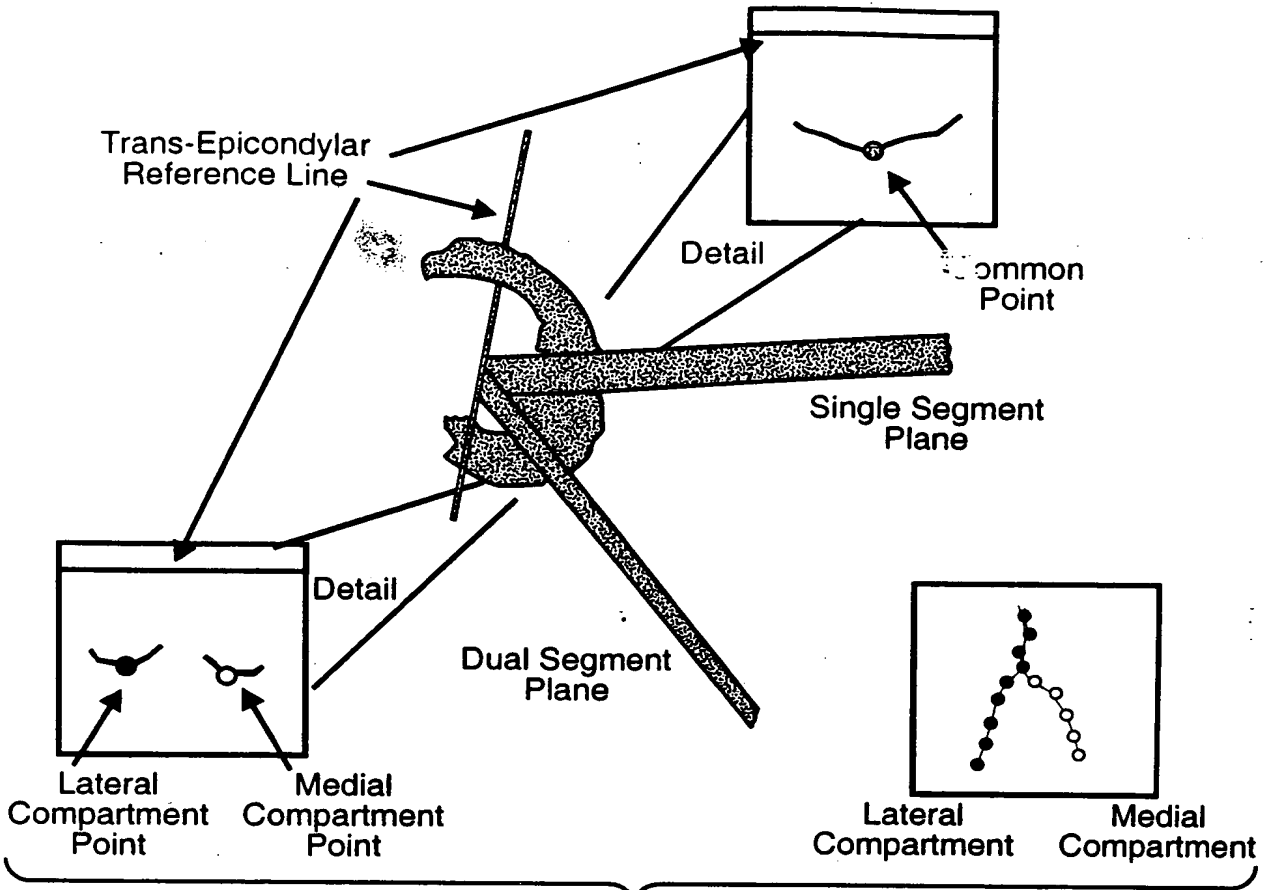


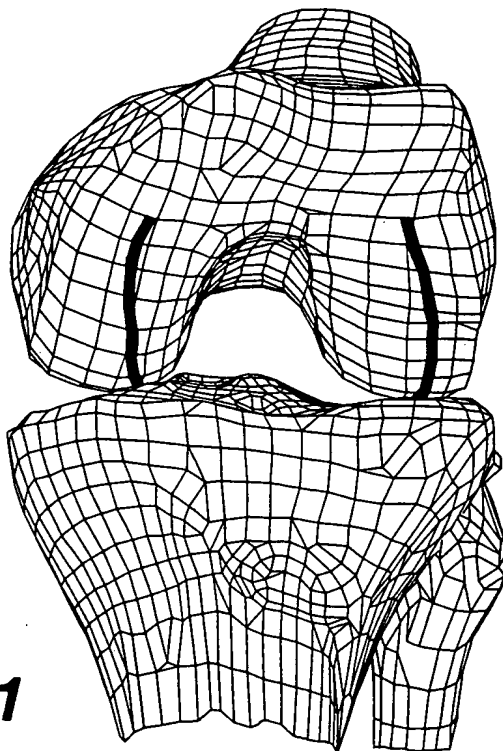
FIG.-18G



**FIG. 19**



**FIG. 20**



**FIG. 21**

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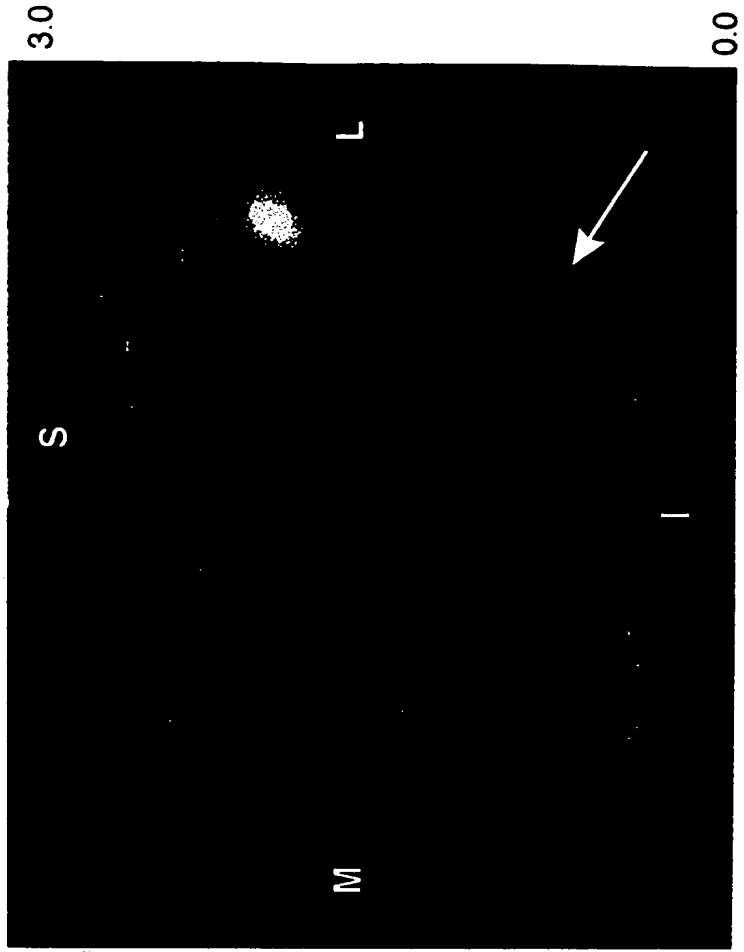


FIG.\_22B

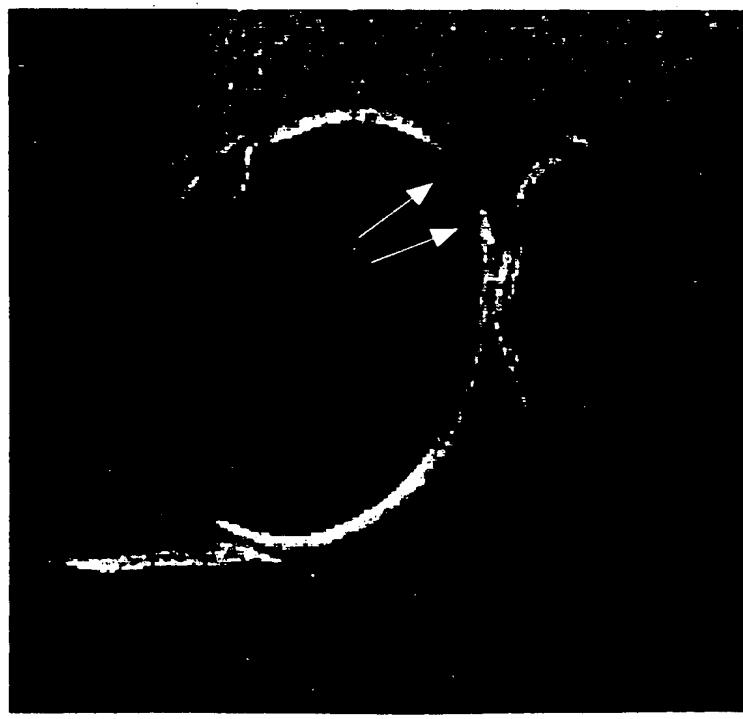


FIG.\_22A

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FIG. 23A



FIG. 23B

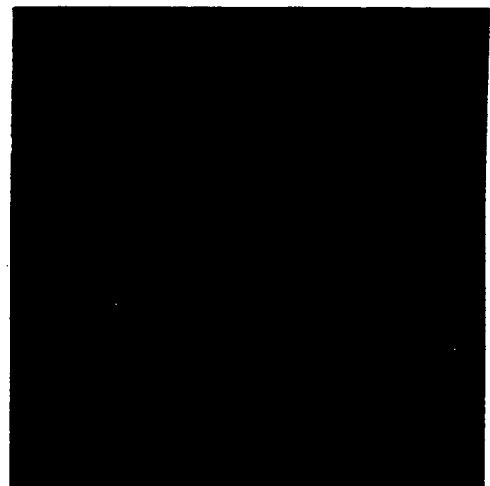


FIG. 23C

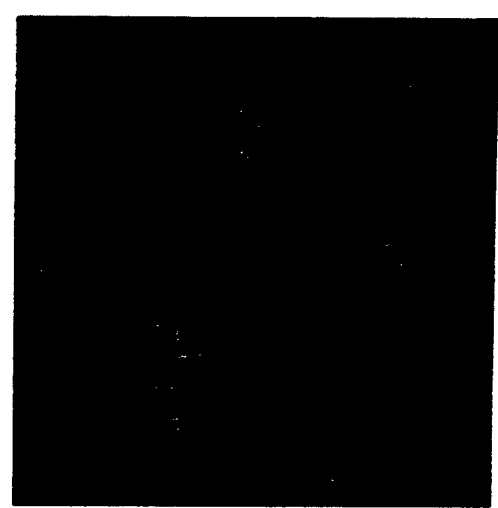


FIG. 23D

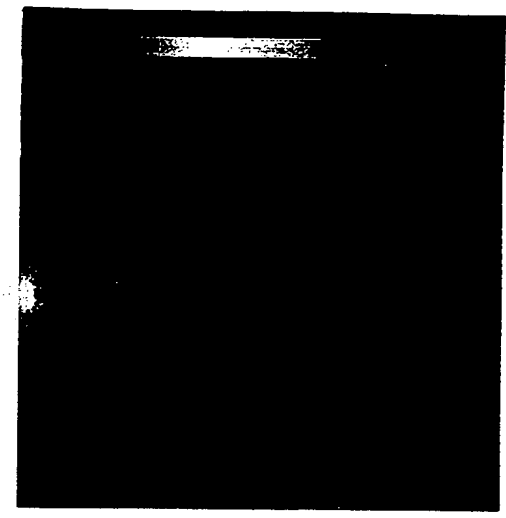


FIG. 23E